TRANSMITTAL FORM (to be used for all correspondence after in	Application Number Filing Date First Named Inventor	2114 Le
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statemen Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Part under 37 CFR 1.52 or 1.5	Drawing(s) Licensing-related Pape Petition Petition to Convert to a Provisional Application Power of Attorney, Rev Change of Corresponded Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information
Firm or Individual name Signature Date June 21, 2004 I hereby certify that this correspondence	envelope addressed to: Commissio	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR (Large Endity)			1.136(a)	Docket No. 110-081		
In Re Application Of: Marino et al.						
Serial No.	Filing DateMARK OF	E	Examiner		Group Art Unit	
09/887,312	06/22/01		Le		2114	
	TIC DETECTION AND CORREC	CTION OF MA	RGINAL DATA	A IN PO	OLLING LOOP	
SYSTEM				R	ECEIVED	
			·		JUN 2 8 2004	
	TO THE ASSISTANT COM	MMISSIONER	FOR PATENTS		hnology Center 2100	
	the provisions of 37 CFR 1.136(a 0, 2004 bove-identified application		period for filing	j a resp	ponse to the Office Action	
	on is as follows (check time period	,				
☐ One month	☑ Two months ☐ T	hree months	☐ Four mor	nths	☐ Five months	
from:	April 20, 2004	until:	June 20			
	Duit		-	ise.		
_	nount of the fee is enclosed.	ind is to be paid				
overpayment, to	er is hereby authorized to charge Deposit Account No. of this sheet is enclosed.	any fees whic	h may be requir	ed, or	credit any	
• • • • • • • • • • • • • • • • • • • •	xtension of time is required, pleas	se consider this	s a petition there	efor an	d charge	
any additional fee	es which may be required to Depo of this sheet is enclosed.		•			
_ABS	Signature	Dated: Jւ	une 21, 2004			
	Signature					
Anthony R Barkume						
Reg No 33, 831 20 Gateway Lane		- 1	· ·	docume	ent and fee is being deposited	
Manorville, NY 11949 631-878-0526					with the U.S. Postal Service as F.R. 1.8 and is addressed to the for Patents, Washington, D.C.	
/2004 FFANAIA2 00000031 09	887312					
:1252	420.00 OP		Signature o	of Person	n Mailing Correspondence	
			A	nthony	y R Barkume	
CC:					Person Mailing Correspondence	

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEETRANSMITTAL	Complete if Known				
LEE IKANOMIIIAL	Application Number	09/887,312 DECEIVED			
for FY 2004	Filing Date	June 22, 200 TECEIVED			
	First Named Inventor	Marino IIIN 2 9 2004			
ffective 10/01/2003. Patent fees are subject to annual revision.		1 0 0 0 0 COUT			

09/887,312 ation Number June 22, 2001 Date Marino lamed Inventor F **Examiner Name** Le Applicant claims small entity status. See 37 CFR 1.27 2114 Art Unit (\$) 420 TOTAL AMOUNT OF PAYMENT 110-081 Attorney Docket No.

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check ✓ Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large E</u>	ntity	Small	Entity		
Deposit Account.		Fee		Fee (\$)	Fee Description	Ess Date
Account	1051	(\$) 130	2051	• •	Surcharge - late filing fee or oath	Fee Paid
Number Deposit	1052	50	2052		Surcharge - late provisional filing fee or	
Account Name					cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2		1812 2	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.					Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	420.00
1. BASIC FILING FEE	1252	420	2252	210	· · · · · · · · · · · · · · · · · · ·	
Large Entity Small Entity Fee Fee Fee Fee Paid	1253	950	2253		Extension for reply within third month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	ļi
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	<u> </u>
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	<u> </u>
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable	
the second secon		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims	1503	640	2503	320	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent		50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3	i				(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810 7		2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		Request for expedited examination of a design application	
		ee (sp	ecify) _			<u> </u>
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Reduc	ced by	Basic F	iling F	ee Paid SUBTOTAL (3) (\$) 420.0	00

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) 33,831 Telephone 631-878-0526 Anthor R. Barkume Date June 21, 2004 Signature

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